

Fig. 1

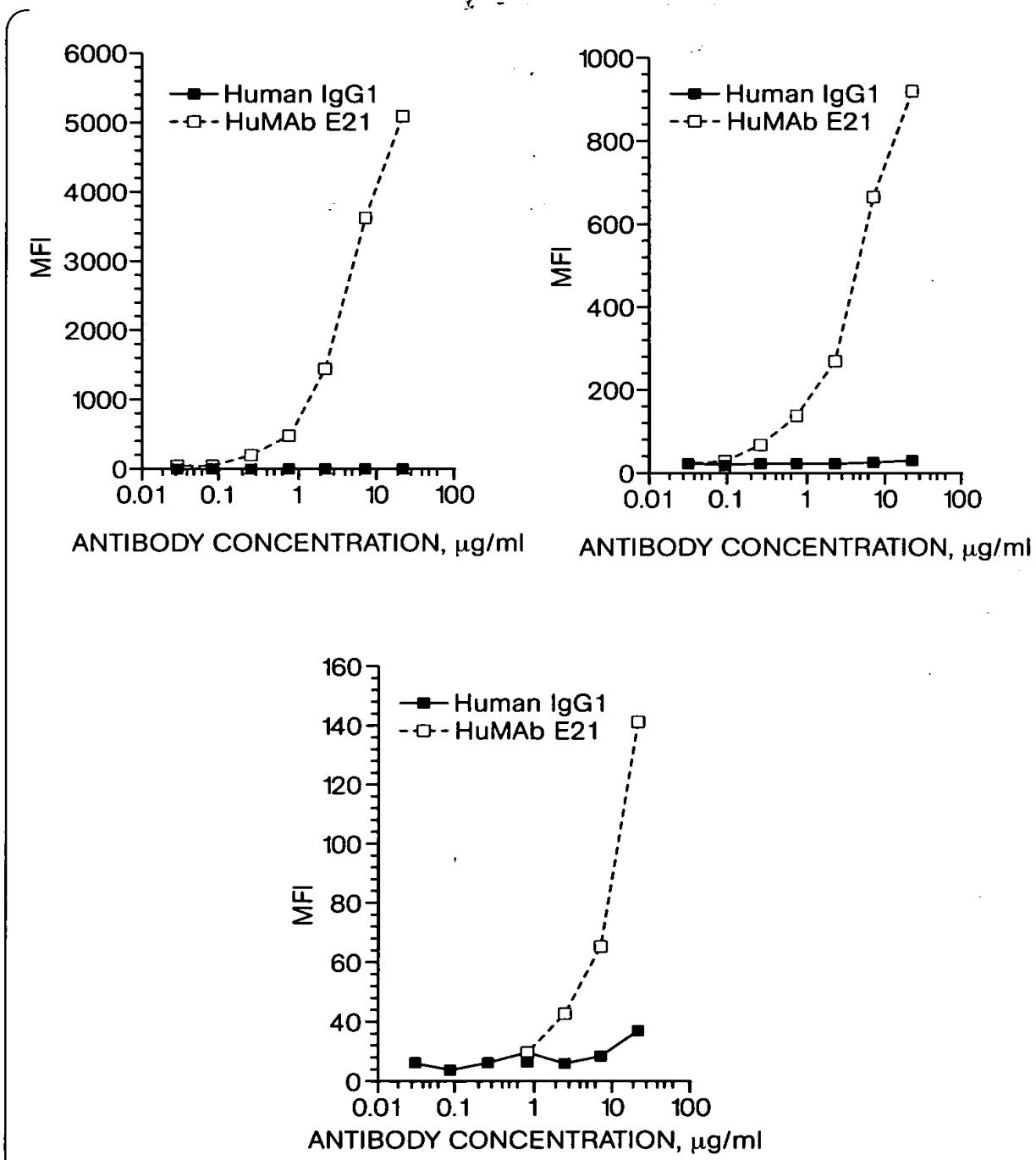


Fig. 2

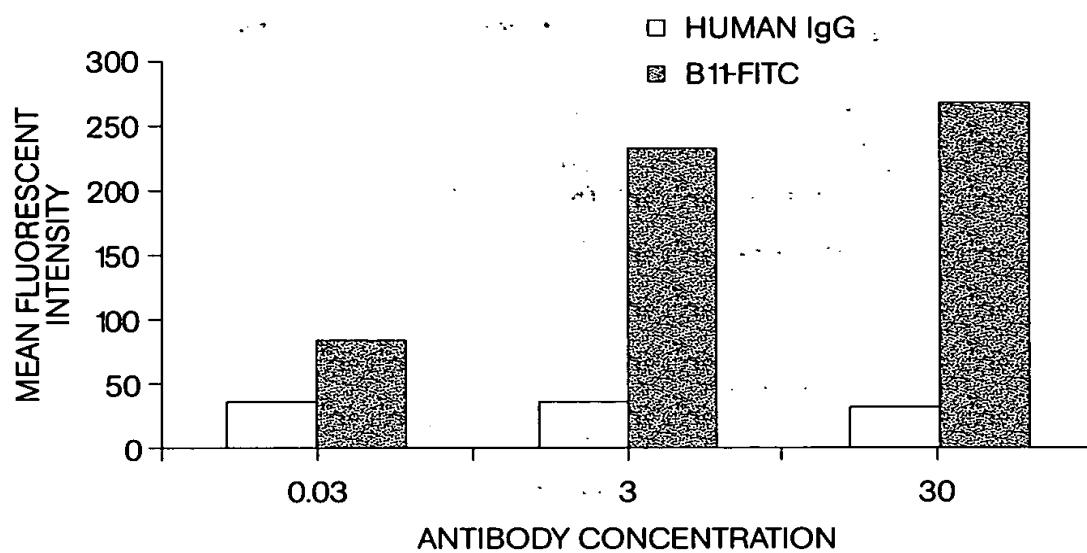


Fig. 3

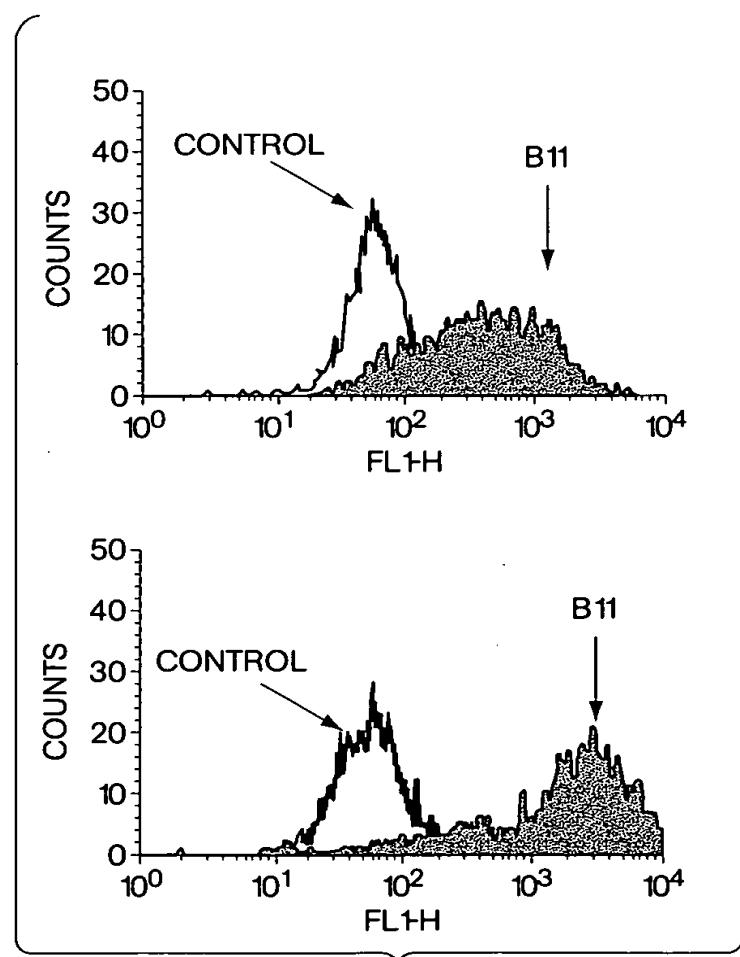


Fig. 4

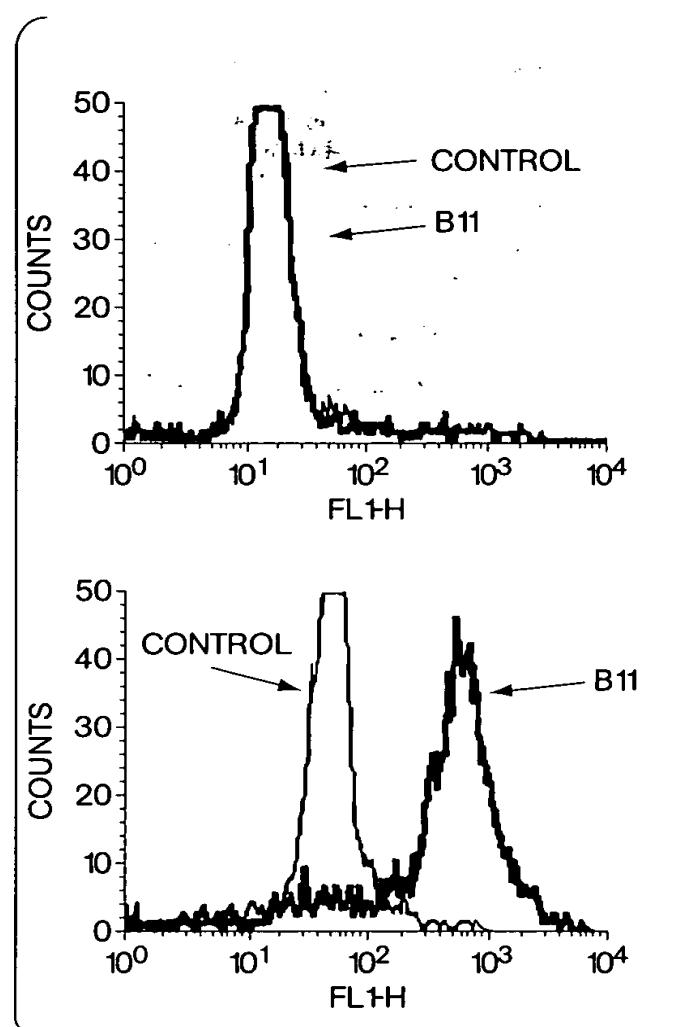


Fig. 5

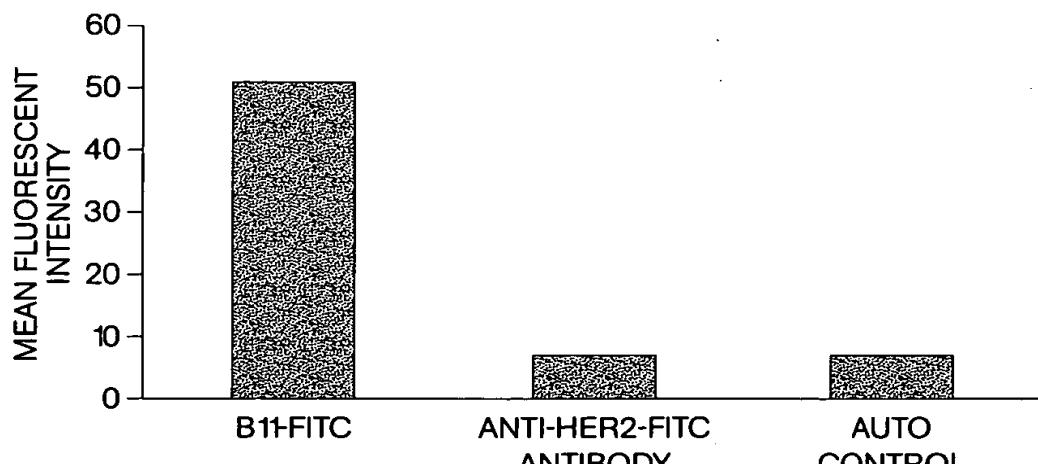


Fig. 6

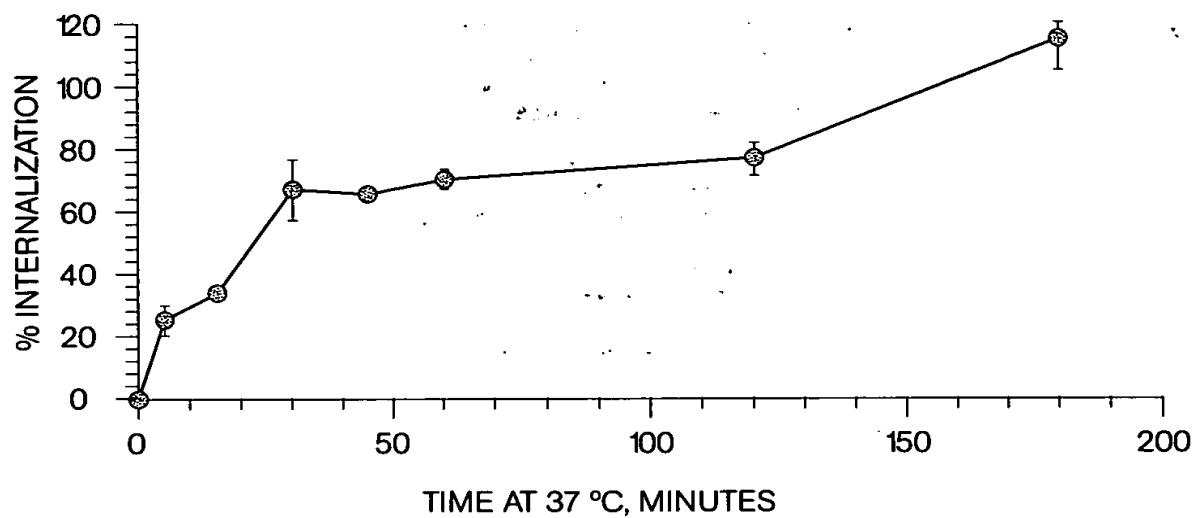


Fig. 7

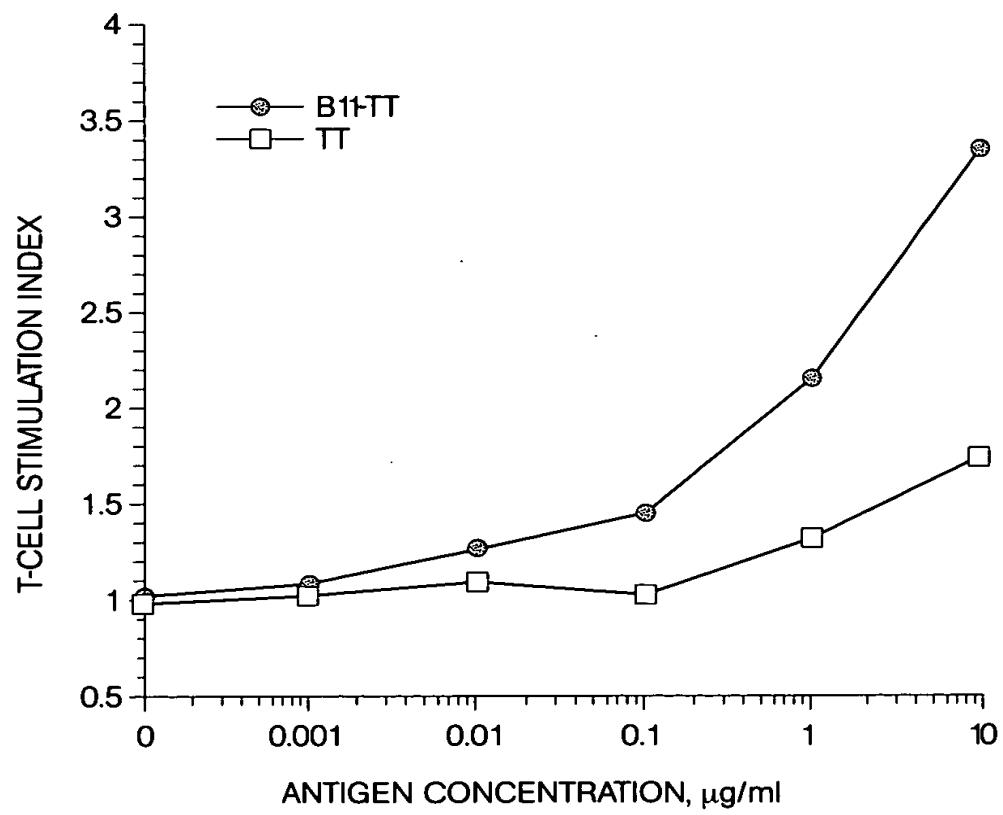


Fig. 8

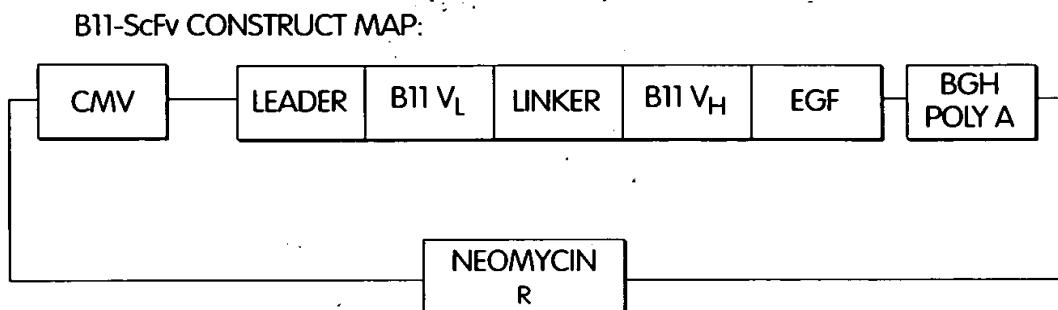


Fig. 9

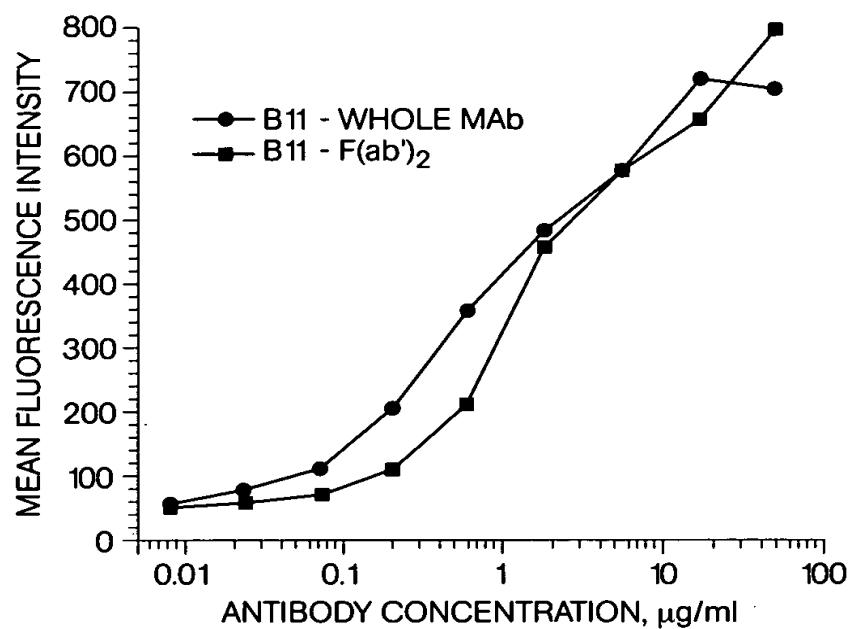


Fig. 10

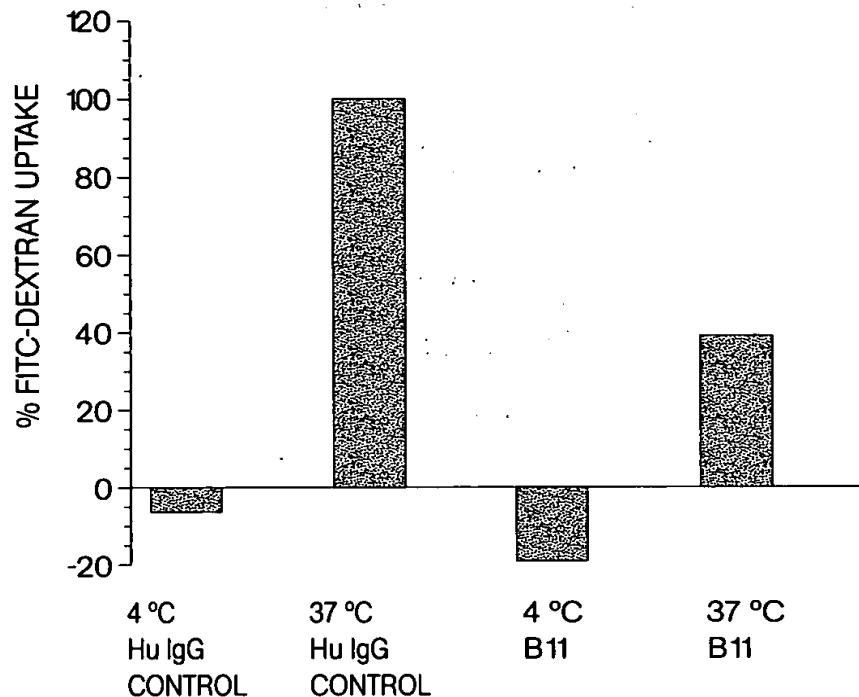


Fig. 11

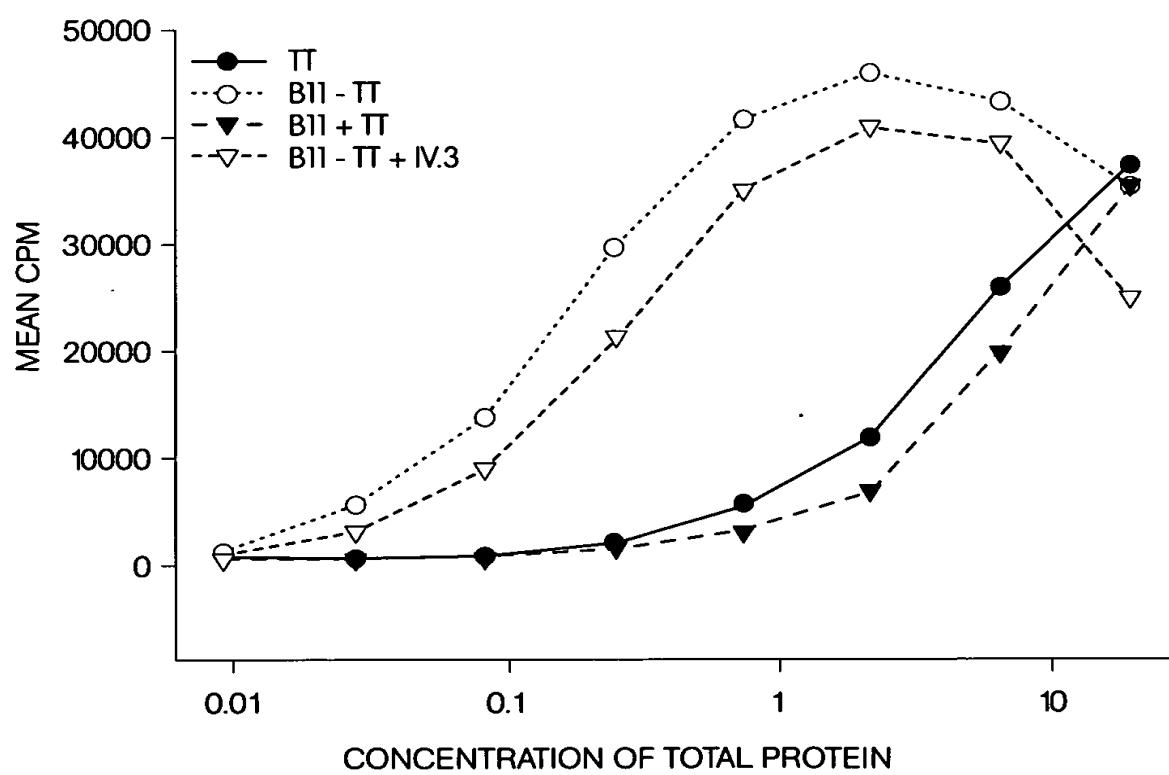


Fig. 12

## B11 HuMAb SEQUENCE DATA:

## B11 VL DNA:

GACATCCAGATGACCCAGTCTCCATCCTCACTGTCTGCATCTGTAGGAGACA  
 GAGTCACCATCACTGTCGGCGAGTCA  
 GGGTATTAGCAGGTGGTTAGCCTGGTATCAGCAGAAACCAGAGAAAGCCCCT  
 AAGTCCCTGATCTATGCTGCATCCAGTT  
 TGCAAAGTGGGTCCCATCAAGGTTCAGCGGCAGTGGATCTGGACAGATTT  
 CACTCTCACCATCAGCGGCCTGCAGCCT  
 GAAGATTTGCAACTTATTACTGCCAACAGTATAATAGTTACCCCTCGGACGTT  
 CGGCCAAGGGACCAAGGTGAAATCAA

A

## B11 VL PROTEIN:

DIQMTQSPSSLSASVGDRVTITCRASQGISRWLAWYQQKPEKAPKSLIYASSLQ  
 SGVPSRFSGSQSGTDFLTISGLQP  
 EDFATYYCQQYNSYPRTFGQGTKVEIK

## B11 VH DNA:

GAGGTGCAGCTGGTGCAGTCTGGAGCAGAGGTGAAAAAGCCCGGGAGTCT  
 CTGAGGATCTCCTGTAAGGGTTCTGGAGA  
 CAGTTTACCACTACTGGATCGGCTGGGTGCCAGATGCCCGGGAAAGGC  
 CTGGAGTGGATGGGATCATCTATCCTG  
 GTGACTCTGATACCATATACAGCCCGTCTCCAAGGCCAGGTACCATCTCA  
 GCCGACAAGTCCATCAGCACCCGCTAC  
 CTGCAGTGGAGCAGCCTGAAGGCCTCGGACACCGCCATGTATTACTGTACGA  
 GAGGGGACCGGGCGTTGACTACTGGG  
 CCAGGGAACCTGGTCACCGTCTCCTCA

## B11 VH PROTEIN:

EVQLVQSGAEVKKPGESLRISCKSGDSFTYWIGWVRQMPGKGLEWMGIIYPG  
 DSDTIYSPSFQGQVTISADKSISTAY  
 LQWSSLKASDTAMYCTRGDRGVDYWGQGTLVTVSS

Fig. 13